



SWANAGE URBAN DISTRICT COUNCIL

---



ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH  
FOR THE YEAR  
1960

---



## FORWARD

Public Health Office,  
Health Centre,  
Swanage,  
Dorset.

To the Chairman and Members of the Swanage Urban District Council,

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report on the health and sanitary conditions of the Swanage Urban District for the year 1960.

The report is set out in sections in the following order:-

	<u>Pages</u>
Statistics ... ..	1 - 2
Sanitary Circumstances ... ..	3 - 5
Sanitary inspection ... ..	6 - 7
Inspection and supervision of food ... ..	8 - 9
Housing ... ..	10
Prevalence and control of infectious disease	11 - 12
Factories Act ... ..	13
Climatic Data ... ..	14

The health of the district remained satisfactory throughout the year, which was remarkable for its low incidence of notifiable infectious disease.

There were five fewer births and nine fewer deaths than in 1959.

The need for housing accommodation having welfare facilities for old persons in the district is mentioned in this report.

Once again I wish to record my appreciation of your courtesy and consideration during the year, and to thank the other Officials of the Council for their help and co-operation especially your Public Health Inspector, Mr. Greenwood, who has helped to complete this report.

I have the honour to be,

Your obedient Servant,

E. J. O'KEEFE,

Medical Officer of Health

October, 1961.

PUBLIC HEALTH OFFICERS

MEDICAL OFFICER OF HEALTH

E. J. O'Keefe, B.A., M.R.C.S., L.R.C.P., D.P.H.,

PUBLIC HEALTH INSPECTOR

K. W. Greenwood, M.R.S.H., M.A.P.H.I.  
Certified Meat & Food Inspector

Office accommodation and clerical assistance for the Medical Officer of Health, who is also Medical Officer of Health for the Borough of Wareham and Wareham and Purbeck Rural District, and Assistant County Medical Officer, Dorset, are provided jointly by the Authorities concerned.

The Public Health Inspector in addition to his statutory duties is also the authorised officer under the Pet Animals Act.

The Works Committee of the Council deals with all matters concerning public health.

---

## GENERAL STATISTICS

Area of the district - 2,762 acres with a further 31 acres of foreshore.

Population	...	...	...	at Census 1951	...	6,853
				as estimated by Registrar General mid 1959	...	7,180
	"	"	"	" mid 1960	...	7,200
Total number of inhabited houses	...			at end of 1959	...	2,497
				" " " 1960	...	2,539
Rateable value at 1st. April, 1960	...			...		£149,206
Sum represented by penny rate at 31st. March, 1960	...			...		£610

## VITAL STATISTICS

Area comparability factors for births 1.15, for deaths 0.73

### Comparative Rates

<u>Live Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Swanage</u>	<u>England &amp; Wales</u>
Total registered	...	79	50	29		
Legitimate	...	74	47	27		
Illegitimate	...	5	3	2		
Rate per 1000 population	11.0				12.7	17.1
Illegitimate live births per cent of total live births					6.3	
<u>Still Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>		
Total registered	...	1	-	1		
Legitimate	...	1	-	1		
Illegitimate	...	-	-	-		
Rate per 1000 total live and still births					12.5	19.7
<u>Total Live and Still Births</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>		
Total registered	...	80	50	30		
<u>Deaths</u>						
Total registered	...	119	64	55		
Rate per 1000 population	16.5				12.0	11.5
<u>Infant Deaths (under 1 year)</u>						
Total registered	...	3	3	-		
Legitimate	...	3	3	-		
Illegitimate	...	-	-	-		
<u>Infant Mortality Rates</u>						
Total infant deaths per 1000 total live births	...				38.0	21.7
Legitimate " " " " legitimate live births					40.5	
Illegitimate " " " " illegitimate " " ...					Nil	
<u>Infant Deaths (under 4 weeks)</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>		
Total registered	...	1	1	-		
Legitimate	...	1	1	-		
Illegitimate	...	-	-	-		
Neo-natal mortality rate (deaths under 4 weeks per 1000 total live births	...				12.7	
<u>Infant Deaths (under 1 week)</u>		<u>Total</u>	<u>Male</u>	<u>Female</u>		
Total registered	...	-	-	-		
Legitimate	...	-	-	-		
Illegitimate	...	-	-	-		
Early neo-natal mortality rate (deaths under 1 week per 1000 total live births	...				Nil	
Perinatal mortality rate (stillbirths and deaths under 1 week combined per 1000 total live & still births					12.5	
<u>Maternal Mortality (including abortion)</u>						
Number of deaths	...	Nil				
Rate per 1000 total live and still births	...				Nil	



# CAUSES OF DEATH DURING THE YEAR 1960

(Supplied by the Registrar General)

Cause of death			<u>Male</u>	<u>Female</u>	<u>Total</u>
1	Tuberculosis, respiratory	...	1	-	1
2	Tuberculosis, other	...	-	-	-
3	Syphylitic disease	...	1	-	1
4	Diphtheria	...	-	-	-
5	Whooping cough	...	-	-	-
6	Meningococcal infections	...	-	-	-
7	Acute poliomyelitis	...	-	-	-
8	Measles	...	-	-	-
9	Other infective and parasitic diseases		-	-	-
10	Malignant neoplasm, stomach	...	1	2	3
11	Malignant neoplasm, lung, bronchus		2	-	2
12	Malignant neoplasm, breast	...	-	2	2
13	Malignant neoplasm, uterus	...	-	-	-
14	Other malignant and lymphatic neoplasms		2	6	8
15	Leukemia, aleukemia	...	-	-	-
16	Diabetes	...	1	1	2
17	Vascular lesions of nervous system		7	8	15
18	Coronary disease	...	9	5	14
19	Hypertension with heart disease	...	4	-	4
20	Other heart diseases	...	14	13	27
21	Other circulatory diseases	...	6	5	11
22	Influenza	...	-	-	-
23	Pneumonia	...	1	4	5
24	Bronchitis	...	1	1	2
25	Other diseases of respiratory system		-	1	1
26	Ulcer of stomach and duodenum	...	-	-	-
27	Gastritis, enteritis and diarrhoea		1	-	1
28	Nephritis and nephrosis	...	-	1	1
29	Hyperplasia of prostate	...	4	-	4
30	Pregnancy, childbirth, abortion	..	-	-	-
31	Congenital malformations	...	1	-	1
32	Other defined and ill defined diseases		6	5	11
33	Motor vehicle accidents	...	-	-	-
34	All other accidents	...	1	-	1
35	Suicide	...	1	1	2
36	Homicide and operations of war	...	-	-	-
Total			64	55	119

## SANITARY CIRCUMSTANCES OF THE AREA

### WATER SUPPLY

The Council's water undertaking passed from their control to the newly formed Poole and East Dorset Water Board on 1st. April, 1960.

The source of water supply remained the same as in previous years. The supply was adequate and the distributed water was satisfactory in quality.

The Water Board's proposals for a trunk main from Holton Heath to Wareham and Wareham to Corfe Castle, should make available by the 31st. March 1963, water to meet increasing demands in the area.

Up to the 1st. April, 1960, nine samples of raw water were taken from Corfe Castle Well and nine samples from the Ulwell Well for bacteriological examination. B. coli were present in four samples from the Corfe Castle Well and in two samples from the Ulwell Well; B. coli Type I were absent from all samples. During the same period twenty-five samples of distributed water were taken and all showed absence of B. coli.

#### Particulars supplied by Poole and East Dorset Water Board.

I am indebted to the Board's Engineer and Surveyor for the following information which is taken from the Annual Report for the Southern District of the Poole and East Dorset Water Board, part of which is formed by the Swanage area.

During the first nine months of operation, i.e. 1st. April to the 31st. December, 1960, the Board abstracted the following quantities from these sources:-

<u>Source</u>		<u>Volume of Water Supply</u>
Corfe Castle	...	90,931,000 gallons
Ulwell	...	24,252,000 gallons pumped supply
"	...	22,038,000 gallons gravity supply
"	...	46,290,000 gallons total

The water was maintained at a satisfactory standard of purity and was sufficient to meet all demands.

All samples are chlorinated and regular estimations of residual chlorine were made on samples taken at pumping stations and from consumers' taps.

Regular bacteriological examinations of both distributed and raw waters were made in the Board's Laboratory giving the following results:-

<u>Distributed Water</u>		<u>Total Number</u>	<u>M.O.H. Classification (Report 71)</u>			
		<u>of samples</u>	<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>
Corfe Castle	...	28	19	4	4	1
Ulwell	...	20	20	-	-	-

  

<u>Raw Water</u>	<u>Total Number</u>	<u>M.O.H. Classification</u>				<u>Max. PC</u>	<u>Coli I</u>
	<u>of samples</u>	<u>(Report 71)</u>				<u>at 37°C.</u>	<u>Demonstrated</u>
		<u>1.</u>	<u>2.</u>	<u>3.</u>	<u>4.</u>		
Corfe Castle	21	10	1	2	8	250	2
Ulwell	13	8	3	1	1	500	0



## ANALYSIS OF A SAMPLE OF RAW WATER TAKEN FROM CORFE CASTLE PUMPING STATION

Chemical Results in Milligrammes per litre.

Appearance - colourless and clear.

pH .....	7.5	Taste & Odour: taste pleasant; odourless.	
Hardness .....	152.2	Temporary .....	128.2
		Permanent .....	24.0
Total solids, dried at 180°C .....			219.4
Chlorine in Chlorides	31.3	Fluorine .....	0.05
Nitrates .....	3.58	Nitrites .....	Nil
Free Ammonia .....	0.055	Albuminoid ammonia	0.078
Metals .....	Fe 0.12	Copper, Zinc, Lead -	Absent
Free carbon dioxide. ...	1.1		
Residual chlorine .....	-		

### Bacteriological Results

Number of bacteria growing on Agar per ml in 24 hrs. at 37°C .....	0
" " " " " " " " " 48 " at 37°C .....	2
Coli-aerogenes Count per 100 ml .....	0
Escherichia coli Count per 100 ml. ....	0

### Radioactive Substances

BetaActivity in microcuries per millilitre —

## ANALYSIS OF A SAMPLE OF RAW WATER TAKEN FROM ULWELL WELL

Chemical Results in Milligrammes per litre.

Appearance - colourless and clear

pH .....	7.4	Taste & Odour: taste pleasant, odourless.	
Hardness .....	182.4	Temporary.....	170.9
		Permanent.....	11.5
Total solids, dried at 180°C .....			284.0
Chlorine in Chlorides	33.1	Fluorine .....	—
Nitrates .....	3.24	Nitrites .....	Nil
Free Ammonia .....	0.010	Albuminoid ammonia	0.170
Metals .....	Fe, Cu, Pb, Zn	Absent.	
Free carbon dioxide ...	7.8		
Residual chlorine .....	—		

### Bacteriological Results

Number of bacteria growing on Agar per ml in 24 hrs. at 37°C .....	0
" " " " " " " " " 48 " at 37°C .....	2
Coli-aerogenes Count per 100 ml .....	0
Escherichia coli Count per 100 ml. ....	0

### Radioactive Substances

BetaActivity in microcuries per millilitre ..... Not detected.



## Water Supply to Houses in the District

Total number of inhabited houses in the district	...	...	2539
Number of houses with piped supply	...	...	2530
Number of houses served with standpipe	...	...	3
Number of houses served with private well	...	...	5
Number of houses relying on rain water	...	...	1

## Sewerage and Drainage

With the exception of the Durlston area, the sewage from Swanage is discharged untreated into the sea off Peveril Point. The outfall sewer for the Durlston area discharges untreated sewage into deep water at Durlston Bay. No evidence of any nuisance has been observed or reported within the district or neighbouring districts as a result of these methods of disposal.

A landslip developed in the Durlston Bay area during the exceptionally prolonged wet period in the month of November, which involved the outfall sewer for the Durlston district. Emergency measures were taken to deal with the nuisance, although little work of a permanent nature could be carried out owing to the unstable condition of the cliff. The Council have under consideration proposals for dealing with drainage in this area which would include the abolishing of this outfall.

Surface water is drained mainly into the Swanage and Ulwell streams or directly on to the foreshore. In some areas, however, surface water is discharged into the sewers. This latter method is discouraged so as to relieve pressure in the soil sewers.

On two occasions during the year, in September and October, the sewers in the Ulwell Road and Victoria Avenue became surcharged, sewage backing up and flowing through inspection chambers. In addition, in October, serious flooding occurred in Eldon Terrace and Kings Road East when the stream overflowed its banks. A total of 13 houses were flooded to a depth up to 10 inches.

## Closet Accommodation

Number of dwelling houses draining to cesspool	...	...	13
Number of dwelling houses with pail closets	...	...	11
Number of cesspools constructed during the year	...	...	-
Number of cesspools abolished	...	...	-
Number of pail closets abolished	...	...	-

# SANITARY INSPECTION OF THE AREA

## Summary of Visits and Inspections

### Public Health and Housing Acts

Dwelling houses (preliminary visits)	...	...	...	...	208
Dwelling houses (re-visits and works in progress)	...	...	...	...	170
Council house inspections	...	...	...	...	79
Drainage: preliminary visits	...	...	...	...	50
tests	...	...	...	...	31
re-visits	...	...	...	...	60
public sewer	...	...	...	...	18
Visits re accumulation of refuse	...	...	...	...	27
Caravan sites	...	...	...	...	120
Clearance area sites	...	...	...	...	5
Yards, courts and passages	...	...	...	...	14
Public conveniences	...	...	...	...	46
Infectious diseases enquiries and visits	...	...	...	...	12
Infectious diseases disinfection carried out	...	...	...	...	8
Persons requiring care and attention, and verminous conditions	...	...	...	...	10
Inspections to refuse tip	...	...	...	...	29
Smoke observation	...	...	...	...	3
Stable inspections	...	...	...	...	2
Housing applications	...	...	...	...	18

### Food and Drugs Act

Butchers' shops	...	...	...	...	139
Fried fish shops	...	...	...	...	35
Wet fish shops	...	...	...	...	48
Grocers	...	...	...	...	49
Greengrocers	...	...	...	...	23
Licensed premises	...	...	...	...	30
Cafes, restaurants, ice-cream and food preparation premises	...	...	...	...	379
Dairies, cowsheds and milkshops	...	...	...	...	81
Bakehouses	...	...	...	...	39

### General

Local Land Charge Searches	...	...	...	...	49
Factories Act	...	...	...	...	109
Miscellaneous visits	...	...	...	...	95
Interviews with builders, agents and owners	...	...	...	...	35
Visits to waterworks	...	...	...	...	30
Rodent control	...	...	...	...	216
Pathological laboratory...	...	...	...	...	12

### Statutory and Informal Notices (Public Health Acts, Housing Acts and Factory Act)

The following table shows the action taken to secure the abatement of nuisances and the removal of conditions dangerous or injurious to health:-

<u>Notices</u>	<u>Number served</u>	<u>Number complied with</u>	<u>Outstanding</u>
Informal	156	150	6
Statutory	Nil	Nil	Nil

### Disinfection

There is no steam disinfection in Swanage, but where this type of disinfection is considered necessary articles of clothing and bedding are taken to the Alderney Hospital, Parkstone, where they undergo high pressure steam disinfection. Spray and fumigant disinfection is carried out by the Council's staff.



## Verminous Premises

There was one case of a serious infestation of premises during the year and Council employees carried out the work of disinfection.

## Refuse Collection

A weekly collection of refuse is made throughout the town. An additional collection is made during the summer from the larger hotels, cafes and restaurants. This collection is not chargeable and is in addition to any collection made by agreement with occupiers.

## Refuse Disposal

The disposal of refuse is carried out by controlled tipping in disused quarry workings. This is a relatively cheap and satisfactory method of disposal. Nuisances from infestation and burning should not arise if adequate control and supervision is exercised.

## Clean Air Act, 1956

It was not found necessary to take action for the abatement of smoke nuisance in the area during the year.

## Control of Moveable Dwellings

The following fields were licenced by the Council as sites for moveable dwellings:-

Fields:	O.S. No. 32	O.S. No. 133a
	O.S. No. 47	O.S. No. 167
	O.S. No. 94	O.S. No. 190
	O.S. No. 122	O.S. No. 246
	O.S. No. 133	O.S. No. 259

The only period for which occupation of caravans is permitted is from April to September, and during this time regular inspections are carried out. All sites have water closets installed for use where no chemical closet is provided within the caravan.

During the year, a new Act, the Caravan Sites and Control of Development Act 1960, came into force bringing wider measures of control to both the Local Planning Authority and Local Authority, and requiring closer liaison between the two Authorities on the issue of "joint" licences thereby removing the anomaly which hitherto existed of a licence being granted under the Public Health Act but refused under the Planning Acts. Considerably increased powers have been given to the Local Authority to require the provision of roads, footpaths, drainage, sanitation, water supply and bathing and laundry facilities.

## Public Conveniences

There are three public conveniences on the sea front all of which are provided with washing facilities including the provision of hot water. In the conveniences where there are no permanent attendants hot water is provided by coin meters. It is regretted that in these conveniences certain sections of the public abuse the amenities provided to the detriment of the majority.

The Council agreed to demolish the existing inadequate conveniences at the Victoria Avenue Car Park and to erect a waiting room incorporating sanitary accommodation and washing facilities.



Milk Supply

All milk sold by retail in the district is either pasteurised, tuberculin tested pasteurised, or tuberculin tested, since the Urban District is part of a specified area under Section 37 of the Food and Drugs Act, 1955.

There are two registered dairies and two registered milk distributors in the district.

Milk (Special Designation) Regulations, 1949 - 1953.

The following licences issued by the Council were in force at 31.12.60

	<u>Pasteurised Milk</u>	<u>Tuberculin Tested</u>
Number of Dealers' Licences	1	2

in addition, one Pasteuriser's (Dealers) Licence is issued by the Food and Drugs Authority, and there is one licenced producer-retailer of tuberculin tested milk in the district.

These Regulations have been replaced by the Milk (Special Designation) Regulations 1960, which in so far as they relate to Dealers' Licences come into force on 1st. January, 1961.

Milk Sampling

The following are particulars of milk samples taken in the district by the Food and Drugs Authority -

Designation	No. of Samples	Results of Tests			
		Methylene Blue		Phosphatase	
		Passed	Failed	Passed	Failed
Pasteurised	80	80	-	80	-
Pasteurised T.T.	81	81	-	81	-
Tuberculin tested	5	4	1		

Ice-Cream

The majority of ice-cream retailed in the district is pre-packed. There is only one manufacturer of conventional ice-cream, although one cafe proprietor purchased a machine during the year to manufacture soft ice-cream using a complete cold mix as the ingredients. Satisfactory results were obtained from samples submitted for examination.

Supervision of premises was maintained during the year, and 31 samples were submitted for the methylene blue reductase test in accordance with the Ice-Cream (Heat-treatment) Regulations, and the following results were obtained:-

<u>Number of Samples</u>	<u>Provisional Grades</u>
28	Grade 1
3	" 2
Nil	" 3
Nil	" 4

Food Premises

Food premises in the district receive close supervision, especially during the season, when they have to deal with a population greatly in excess of the normal. Under these conditions establishments find it increasingly difficult to maintain a high standard of hygienic practice in food handling. However, no serious breaches of the Food Hygiene Regulations were discovered. Minor contraventions were dealt with informally. Complaints were received during the season from customers having purchased pies affected by mould. These cases were thoroughly investigated and the Sales Manager and Production Manager of the manufacturing firm were interviewed. It was hoped they would agree to forward to Health Inspectors information giving the date code of manufacture of pies; this would enable Inspectors when carrying out normal routine visits to ascertain whether proper attention was given to stock rotation by the shopkeeper. It is very much regretted that the manufacturer did not agree to this suggestion.

## Slaughter Houses

There are no slaughter houses in the district, all meat being slaughtered elsewhere and conveyed to the town in properly conducted meat vans. Inspections of meat delivery vans are carried out together with inspection of meat on arrival, as well as during sale.

### 1. Number of Food Premises by type of Business in the Area

Grocers and general stores	22	Bakeries ...	...	4
Greengrocers ...	6	Fish shops	...	5
Butchers' shops	7	Fried fish shops	...	3
Licensed premises	13	Confectioners	...	34
Cafes and restaurants	29	(selling ice-cream)		
(excluding hotels, private hotels or guest houses)				

### 2. Number of Food Premises by Type Registered

#### (a) Under section 16 of the Food and Drugs Act 1955

Manufacture of sausages ...	7	Sale of ice-cream ..	34
Fish frying ...	3	Manufacture " " ...	2

#### (b) Under Milk and Dairies Regulations

Dairy premises ...	2
--------------------	---

### 3. Number of Inspections of Registered Food Premises

Manufacture of sausages ...	139	Ice-cream	...	105
Fish frying ...	35	Dairy	...	48

#### Notices (Food and Drugs Act, 1955)

Informal notices served	...	93
Informal notices complied with	...	90
Informal notices outstanding...	...	3

### 4. Food Condemned

#### Fresh Meat

Beef	}	456 lbs.
Boneless buttock		
Boneless silverside		
Liver		
Pork sausages		

#### Fresh Fish

Cod ...	63 lbs.
Prawns ..	14 "
Kippers	28 "
Fish Cakes	36 "

#### Meat (tinned)

Corned beef	}	113 tins
Luncheon meat		
Beef rolls		
Jellied veal		
Pork butts		
Stewed steak		
Chicken		
Ham		
Bacon		

#### Fish (tinned)

Sardines	}	36 tins
Pilchards		
Salmon		
Roes		

Vegetables	53 tins
Fruit	61 "

Milk & Milk products 18 tins

#### Miscellaneous

Tomato soup	18 tins
Spaghetti	16 "
Jam & marmalade	5 "



## H O U S I N G

There are many houses in the district which could be improved by use of the Standard Grant, as provided for by section 4 of the House Purchase and Housing Act, 1959, but little use is made by owners of tenanted property, most of the applications received are in respect of owner occupied premises. There are still a number of houses in which one or all of the standard amenities, i.e. bath, internal W.C., wash hand basin, hot water supply and food store are absent.

Since 1957, when the last houses were built by the Local Authority, the number of applicants for Council accommodation has increased by 52 to a total of 159.

It would seem that there is still a demand for accommodation of a type suitable for newly weds and elderly persons. The Council has had under consideration the question of providing old persons dwellings with welfare facilities for which an appropriate contribution would be made by the County Council under their scheme for the provision of welfare housing by local authorities. There is no doubt that the need for this type of accommodation exists in the district.

### Overcrowding

Where overcrowding existed the families were rehoused and at the end of the year there were no outstanding cases.

### Housing (Financial Provisions) Act, 1958. Sect. 30 - Discretionary Grants

Number of applications received	...	1
" " " approved	...	Nil

### House Purchase and Housing Act, 1959, Sect 4 - Standard Grants

Number of applications received	...	10
" " houses inspected	...	10
" " applications approved	...	9

The Council hold no houses under requisition.

Number of applicants on the Council's list for accommodation at the 31st. December, 1960	...	... 159.
--	-----	----------

### Local Authority's Housing Programme

Flats provided by conversion	Houses completed 1960	New flats completed 1960	Flats in course of construction 31.12.60	Proposed houses 1961	Total Council Houses and Flats
Nil	Nil	Nil	Nil	Nil	Pre war 165 Post war 243 Total 408

### New Houses

Number of houses erected by private enterprise during 1960	...	40
" " " " " Local Authority	" "	... Nil
" " new flats completed by " "	" "	... Nil
" " flats provided by conversion of old property by Local Authority	... ..	... Nil



## PREVALENCE AND CONTROL OF INFECTIOUS DISEASE

Relatively few cases of notifiable infectious disease occurred in the district during the year, and in no case was the illness of exceptional severity.

No case of poliomyelitis has been notified since 1955, when there was one case.

No case of diphtheria has been notified since 1943, when two cases were notified. In 1938 and again in 1942 there was one fatal case of diphtheria. It is of interest to recall that immunisation against diphtheria for children up to school leaving age was introduced in this district in 1939, by the Urban District Council. The continued absence of cases of diphtheria is without doubt due to the excellent response there has been from parents in getting their children immunised early in infancy.

There was one death from respiratory tuberculosis and five from pneumonia; there were no other deaths from notifiable infectious disease during the year.

### Immunisation

Schemes for immunisation are administered in the area by the County Council, as the Local Health Authority.

Immunisation against diphtheria, whooping cough, tetanus and poliomyelitis is carried out at the Infant Welfare Centre on the first and third Friday every month from 2 - 4 p.m.

Immunisation is also carried out by the Medical Practitioners in the area including immunisation against smallpox.

Immunisation with B.C.G. of the older age group children is carried out at schools in the area by the medical officers of the Local Health Authority.

In the case of immunisation against poliomyelitis, special sessions at schools and evening sessions are arranged when necessary.

### Poliomyelitis Vaccination

The scheme for immunisation against poliomyelitis was expanded to include all ages up to 40 years, and also to provide for a third dose of vaccine not less than seven months after the second injection.

In addition, priority groups include medical practitioners and their families, ambulance workers, expectant mothers, practising nurses not working in hospitals (those working in hospitals are already eligible) and their families. Dental surgeons, dental students, dental hygienists, dental surgeons' chairside assistants and their families. Public Health staff who might come into contact with poliomyelitis cases, and their families. Persons going to visit or reside in a country outside Europe other than Canada or the United States of America.

### Vaccination and Immunisation Statistics, Swanage U.D. 1960

(P) Primary dose      (B) Booster dose

B.C.G.	Poliomyelitis		Diphtheria		Whooping cough		Tetanus		Smallpox	
	P	B	P	B	P	B	P	B	P	B
80	468	379	70	171	63	75	77	125	36	6

Notifications (Corrected) Figures

Disease	1st. Qtr.	2nd. Qtr.	3rd. Qtr.	4th. Qtr.	Total	Admitted to Hospital
Scarlet fever	2	-	-	-	2	-
Whooping cough	-	-	-	2	2	-
Measles	9	-	-	2	11	-
Ac. Pneumonia	-	-	1	-	1	-
Erysipelas	-	1	-	1	2	-
Tuberculosis - respiratory	-	1	1	-	2	2
- other forms	1	-	-	1	2	-
Puerperal pyrexia	-	1	1	-	2	2

Cases of Infectious Diseases notified during 1960

<u>Disease</u>	Total	Under 1	1-	2-	3-	4-	5-9	10-14	15-24	25 & Ov.	A.U.
Scarlet fever	2	-	-	-	-	1	1	-	-	-	-
Whooping cough	2	-	-	-	-	-	-	2	-	-	-
Measles	11	-	-	-	2	-	6	3	-	-	-
		Under 5	5 - 14	15-44	45 - 64	65 & Ov.	A.U.				
Ac. pneumonia	1	-	-	-	1	-	-				
Erysipelas	2	-	-	1	1	-	-				
		Under 5	5 - 14	15-24	25-44	45-64	65&Ov.	A.U.			
Tuberculosis -respiratory		-	-	-	-	-	2	-			
-other forms		-	-	1	1	-	-	-			

Scabies and Verminous Conditions

No case of infestation of persons was reported during the year.

NATIONAL ASSISTANCE ACT, 1948 - Section 47. Removal of Persons in need of Care and Attention to Suitable Premises.

It was not necessary to take any formal action under this section of the Act during the year.



Part I of the Act

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	27	53	8	-
(ii) Factories no included in (i) in which Section 7 is enforced by the Local Authority	42	47	6	-
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers premises)	-	-	-	-
Total .....	69	100	14	-

2 - Cases in which DEFECTS were found

Particulars	Number of Cases in which Defects were found				No. of cases in which prosecutions were instituted
	Found	Re-medied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S1)	5	5	-	-	-
Overcrowding (S2)	-	-	-	-	-
Unreasonable temperature(S3)	-	-	-	-	-
Inadequate ventilation (S4)	3	3	-	-	-
Ineffective drainage of floors (S6)	2	2	-	-	-
Sanitary conveniences (S7)					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	8	8	-	4	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
Total	18	18	-	4	-

Part VIII of the Act

Outwork

(Sections 110 and 111)

Nature of Work	No.of Out-workers in August List reqd.by Sec. 110(1)(e)	No.of cases of default in sending lists to Councils	No. of Pro-secutions for failure to supply Lists	No. of in-stances of work in unwholesome premises	Notices Pro-served se-cu-tions
Wearing apparel (making etc. cleaning & washing)	1	-	-	-	-



METEOROLOGICAL RECORDS - 1960

Month	Rainfall (Inches)	Sunshine (Hours)	Temperature °F	
			Average Maximum	Average Minimum
January	3.36	50.4	46.2	36.0
February	3.26	95.2	46.4	37.3
March	1.78	78.8	48.0	42.8
April	1.84	190.8	55.0	44.3
May	2.15	213.0	59.8	52.4
June	1.46	296.9	65.7	54.8
July	3.56	216.7	65.4	54.8
August	5.29	200.6	65.6	54.5
September	5.54	165.4	62.6	52.1
October	8.03	98.1	57.5	48.6
November	6.30	86.4	53.6	43.2
December	3.96	68.7	46.4	36.7
Total	46.53	1761.0		
Monthly Average	3.87	146.7	56.0°F	46.4°F



